

33. Apparatus as recited in claim 24, wherein said rotor has a center; and wherein said rotor is formed of a shaft mounted on bearings in said casing, and blades which leave said rotor center open.

34. Apparatus as recited in claim 24, wherein said inlet and outlet are disposed with respect to each other so that the direction of flow of fluid changes at most about 100 degrees from said inlet to said outlet.

35. Apparatus as recited in claim 24, wherein said outlet is tangential to the direction of rotation of said rotor.

36. Apparatus as recited in claim 24, wherein said conduit feeds the fluid medium and a solids-liquid suspension into said casing or inlet piping, and wherein said rotor includes mixing blades which are contacted by the fluid medium and solids-liquid suspension introduced by said conduit so that rotation of the mixing rotor is effected. --

#### REMARKS

The above amendments are made to present claims directed to a patentably distinct invention non-elected for prosecution in the parent application. An early and favorable reply on the merits is awaited.

Respectfully submitted,

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